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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Sean H. Adams, et al.

DOCKET NO .:

SERIAL NO.:

09/888,264

GROUP ART UNIT: 1635

DATE FILED:

June 22, 2001

EXAMINER: Jon E. Angell

INVENTION:

"CONTROL OF METABOLISM WITH HUMAN

2-OXOGLUTARATE CARRIER"

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents Washington, DC 20231

Dear Sir:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the references identified on the attached PTO-1449 form, copies of which are enclosed herewith in accordance with 37 C.F.R. §1.98, be made during the course of examination of the above-referenced application for United States Letters Patent.

EXPLANATION OF RELEVANCE

References A2, B3, C22, C32, and C42 were cited in International Search Report mailed from European Patent Office on June 22, 2001 in counterpart International Patent Application No. PCT/US01/20117, now Publication No. WO 01/98355. References B1, B2, C21, C22, and C42 were cited in International Search Report mailed from European Patent Office on June 22, 2001 in counterpart International Patent Application No. PCT/US01/20020, now Publication No. WO 01/98512. Copies of both International Search Reports are also enclosed. The remaining references are being submitted for the Examiner's consideration.

Respectfully submitted.

2003

Gregory M. Winkl, Ph.D.

Registration No. 48,492

Scientific Advisor and Registered Patent Agent

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Attorney Ref. No.: Client Ref. No.:

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Genentech Ref. P1887R1-1 US

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PPLICANTS: Sean H. Adams, et al. SERIAL NO.: 09/888,264 DATE FILED: June 22, 2001 INVENTION: "CONTROL OF METABOLISM WITH HUMAN 2-OXOGLUTARATE CARRIER" INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER Mail Stop DD Commissioner for Patents P.O. Box 1450, Alexandria VA 22313-1450 Submitted herewith is an Information Disclosure Statement for consideration in the above-identified application. This Information Disclosure Statement is submitted: Within 3 months (1) of filing date of a national application; (2) of date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; or (3) before the mailing date of a first Office Action on the merits, whichever occurs last. (No fee is required.) After the mailing date of a first Office Action but before (1) mailing of a final action under 37 C.F.R. 冈 §1.113; or (2) mailing of a notice of allowance under §1.311, whichever occurs first. Payment for the fee set forth in 37 C.F.R. §1.17(p) accompanies this submission; or X The certification specified in 37 C.F.R. §1.97(e) is made below. (No fee is required.) After the mailing of (1) a final action under 37 C.F.R. §1.113; or (2) a notice of allowance under 37 C.F.R. §1.311 whichever occurs first, but before payment of the issue fee. The certification specified in 37 C.F.R. §1.97(e) is made below. The Commissioner hereby is petitioned to consider the Information Disclosure Statement accompanying this submission. Payment for the Petition fee set forth in 37 C.F.R. §1.17(i)(1) accompanies this submission. The undersigned counsel for applicant(s) hereby certifies each item of information identified in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. The undersigned counsel for applicant(s) hereby certifies that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application, or to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. \boxtimes PTO Form 2038 to charge filing fee of \$180.00 to Sonnenschein's American Express Account. \boxtimes The Commissioner is hereby authorized to charge any deficiency in fees which may be required, or credit any overpayment to Account No. 19-3140. A duplicate copy of this sheet is enclosed for this purpose. Very respectfully, SONNENSCHEIN NATH & ROSENTHAL LLP When phoning re this application, please call (312) 876-8936. Sonnenschein, Nath & Rosenthal LLP P.O. Box 061080, Wacker Drive Station, Sears Tower Chicago, Illinois 60606 Telephone (312) 876-8000 **<u>CERTIFICATE OF MAILING</u>** I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service in an envelope addres Mail Stop DD, missioner for Pater P.O. Box 1450, Alexandria, VA 22313-1450. on

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	09/888,264 Cx				
Filing Date	June 22, 2001				
First Named Inventor	Sean H. Adams, et al.				
Group Art Unit	1635				
Examiner Name	Jon E. Angell				
Attorney Docket Number	09800080-0003				

			U.S	PATENT DOCUMENTS		
Examiner	CiteNo.1	U.S. Patent Document		N- CD	Date of Publication	Pages, Columns, Lines,
Initials*		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹ Unique citation designation number. ² See attached Kinds of U.S. patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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				Group Art Unit	1635	<u> </u>
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Sheet	· ·	use as many sheets as necessary) 4 of 6	Examiner Name	Jon E. Angell	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	June 22, 2001	
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			Group Art Unit	1635	
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PATENT 8

Substitute for form 1449A/PTO Complete if Known **Application Number** 09/888,264 **INFORMATION DISCLOSURE** Filing Date June 22, 2001 STATEMENT BY APPLICANT Sean H. Adams, et al First Named Inventor 1635 Group Art Unit (use as many sheets as necessary) Jon E. Angell Examiner Name Sheet of Attorney Docket Number 09800080-0003 OTHER ITEMS - NON PATENT LITERATURE DOCUMENTS Zoller, M. and M. Smith, "Oligonucleotide-directed mutagenesis using C48 M13-derived vectors: an efficient and general procedure for the production of point mutations in any fragment of DNA," Nucl. Acids Res., 10:6487-6501 (1982).

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